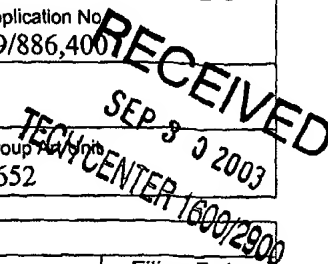
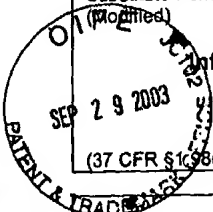


Substitute Form PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
09010-004005Application No.
09/886,400**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant
Murphy, et al.Filing Date
June 20, 2001Group 1
1652**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
DR	AA	6,057,098	May 2, 2000	Buechler et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AI							
	AJ							
	AK							
	AL							
	AM							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
DR	AN	Abaza, et al., "Effects of Amino Acid Substitutions Outside an Antigenic Site on Protein Binding to Monoclonal Antibodies of Predetermined Specificity Obtained by Peptide Immunization: Demonstration with Region 94-100 (Antigenic Site 3) of Myoglobin", <u>Journal of Protein Chemistry</u> , Vol. 11, No. 5, pp. 433-444, 1992
DR	AO	Ngo, et al., "Computational Complexity, Protein Structure Prediction, and the Levinthal Paradox", <u>The Protein Folding Problem and Tertiary Structure Prediction</u> , Chapter 14, pp. 491-494, 1994
DR	AP	Campbell, "General Properties and Applications of monoclonal antibodies", <u>Elsevier Science Publishers</u> , section 1.1., pp. 1-32, 1984
DR	AQ	Li, et al., "β-endorphin omission analogs: Dissociation of immunoreactivity from other biological activities", <u>Proc. Natl. Acad. Sci.</u> , Vol. 77, No. 6, pp. 3211-3214, June, 1980
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Examiner Signature

Date Considered


12/8/03

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Revised)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 09010-004005	Application No. 09/886,400
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Murphy, et al.	
		Filing Date June 20, 2001	Group Art Unit 1652

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DR	AS	Colman, "Effects of amino acid sequence changes on antibody-antigen interactions", <u>Research in Immunology</u> , Vol. 145, No. 1, pp. 33-36, 1994
DR	AT	Koizumi, et al., "Isolation and characterization of novel heterogenous branched cyclomalto-oligosaccharides (cyclodextrins) produced by transgalactosylation with α -galactosidase from coffee bean", <u>Carbohydrate Research</u> , Vol. 278, pp. 129-142, 1995
DR	AU	Witkowski, et al., "Conversion of Beta-Ketoacyl Synthase to a Malonyl Decarboxylase by Replacement of the Active-Site Cysteine with Glutamine", <u>Biochemistry</u> , Vol. 28, pp. 11643-1160, 1999 <i>already cited in PTO 892 mailed 3/26/03</i>
DR	AV	Ishii, et al., "Human α -galactosidase gene expression: significance of two peptide regions encoded by exons 1-2 and 6", <u>Biochimica et Biophysica Acta</u> , Vol. 1204, pp. 365-270, 1994

Examiner Signature 	Date Considered 12/8/03
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	